THE ROCKEFELLER INSTITUTE FOR MEDICAL RESEARCH

66TH STREET AND YORK AVENUE
NEW YORK 21, N.Y.

Zinder

Feb 28, 1957

Dear Joshua,

I finally got to see Rhoads and came back to find your letter. In retrospect I'm not sure what was accomplished by this meeting. They are familiar with the marrow transplant stories and are about to start a program on its use in aplastic anemia(drug induced and otherwise). They are not using this as a tool in leukemia etc but he implied that there were people in other labs that were and that he'd arrange a luncheon conference with some of them for next week. To sum it up, everything I said, he knew, but when I asked for detailed results of the experiments they either hadn't been done yet or were being done someplace else. Perhaps when I get to see some of the investigators per se I'll know more. Since this thing is already being pushed, as I expected, I'm not too concerned about their reaction here.

Still having trouble growing the B or R phages and after obtaining some they decay pretty fast. Have collected a number of differences between our cured LT2 and LT2 but as yet haven't succeeded in putting it back in for the definitive experiments. Unfortunately there was no difference in virulence of the two strains. . I was planning to send the three strains (unavailable) to Chamblee for typing but if you say Connie can do this I'll send them along to her and the phages . With the phages, they may arrive dead or more probably drastically reduced in titer . In fact I don't believe I'll send them until I can control them better. Instead I'll send along my rough-cured LT2 . This can be used as an indicator for B phages, thus you could check your 05 converts for the presence of a new B phage. If there isn't any it would eliminate my three B phages as they all grow on this strain. The test should be done by cross streaking broth cultures on EMB O (the A phages, if any present, won't grow). I'll send this stuff direct to Connie as soon as I'm sure I've relysogenized LT2. If you want I'd be willing to analyse for you the phage contents of SL15 ,18 and the converts using my collection of indicators. It just might prove helpful if some special recombinant between phages was involved.

Could you send me a culture of the Salmonella mutant in which the dissappearing Hterogenote appeared as we would like to reinvestigate it. Our galduction story is proceeding nicely and Hterogenote would be of great help in the analysis.

Don't!

I will not draw any conclusion from the fact that you are returning to Madison via Berkeley.

Bon voyage !!!

Sincerely,

Norton